

Substitute for form 1449B/PTO

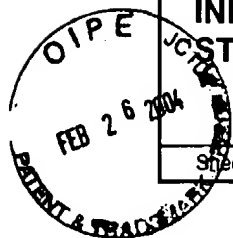
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 2

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| Application Number | 09/989,348 |
| Filing Date | November 20, 2001 |
| First Named Inventor | Daniel Levy |
| Art Unit | 1624 |
| Examiner Name | Mark L. Berch |
| Attorney Docket Number | 021390-003710US |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|------------------------|--------------------------|---|----------------|
| MB | 2. | BAKER, B. et al., "Simulation of 5'-phosphoribosyl binding V. Inhibition of succinoadenylate kinosynthetase by 6-mercapto-9-purinytalkanoic acid derivatives of 4- and 5-aminosalicylic acid" <u>Journal of Pharmaceutical Science</u> 54:1609-1615 (1965). | |
| MB | 3. | DESAUBRY, L. et al., "Inhibition of adenylyl cyclase by a family of newly synthesized adenine nucleoside 3'-polyphosphates" <u>Journal of Biological Chemistry</u> 271(24):14028-14034 (1996). | |
| MB | 4. | HISATOME, M. et al., "Porphyrins coupled with nucleoside bases. Synthesis and characterization of adenine- and thymine-porphyrin derivatives" <u>Chemical Letters</u> 12:2251-2254 (1990). | |
| MB | 5. | HOLY, A., "Synthesis of new mono- and disubstituted hydroxyalkyl and aminoalkyl derivatives of heterocyclic bases" <u>Collect. Czech. Chem. Commun.</u> 43(12):3444-65 (1978). | |
| MB | 6. | ISHIDA, T. et al., "Structural studies of the interaction between indole derivatives and biologically important aromatic compounds. IV. The crystal and molecular structure of tryptamine: adenine-9-ylacetic acid (1:1) hemihydrate complex" <u>Bulletin of the chemical Society of Japan</u> 52:2953-2958 (1979). | |
| MB | 7. | MAKINSKY, A. et al., "Polymethylene derivatives of nucleic bases with ω -functional groups: II. Adenine and hypoxanthine derivatives" <u>Russian Journal of Bioorganic Chemistry</u> 27(3):167-172 (2001). | |
| MB | 8. | SAINTOME, C. et al., "Photochemistry of 4-thiothymine derivatives in the presence of N-9-substituted-adenine derivatives: formation of N-6-formamidopyrimidines" <u>Journal of Organic Chemistry</u> 62:8125-8130 (1997). | |
| MB | 9. | SHOSHANI, I. et al., "Enzymatic synthesis of unlabeled and beta - ³² P-labeled beta -L-2',3'-dideoxyadenosine-5'-triphosphate as a potent inhibitor of adenylyl cyclases and its use as reversible binding ligand" <u>Journal of Biological Chemistry</u> 274(49):34735-34741 (1999). | |
| MB | 10. | WEISSER, M. et al., "Adenine-uridine base pairing at the water-solid-interface" <u>Journal of the American Chemical Society</u> 122:87-95 (2000). | |
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| Examiner Signature | | Date Considered | |
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

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| Application Number | 09/989,348 |
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| Attorney Docket Number | 021390-003710US |

U.S. PATENT DOCUMENTS*

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number Kind Code ² (if known) | | | |
| MB | 1. | 4,224,438 A | 09-23-1980 | Fauland et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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Mark L. Berch

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